AMENDMENTS TO THE SPECIFICATION:

Please make the following changes at the indicated locations in the specification:

Page 16, lines 22 to 34, please replace the two paragraphs between these lines with the following:

Given knowledge of the spacing a of the detector 12 from the point of impingement of the first beam L1 in the direction of the surface 8 of the glass strip 2, that is to say perpendicular to the sample normal 9, it holds for the beam L1 incident from the left that:

$$tg(\alpha + 2\sigma) = a/b_1.$$

It holds correspondingly for the beam L2 incident from the right (not illustrated in figure 3) that:

$$tg(\alpha - 2\sigma) = a/b_2.$$